

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT PURCH ORDER/AGREEMENT NO. GS35F4664G				2. DELIVERY ORDER/CALL NO. DAAE07-03-F-B004		3. DATE OF ORDER/CALL (YYYYMMDD) 2002NOV27		4. REQUISITION/PURCH REQUEST NO. SEE SCHEDULE		5. PRIORITY DOA4		
6. ISSUED BY TACOM SFAB-GCS-BCT GREG POLCYN (586)753-2090 WARREN, MICHIGAN 48397-5000 EMAIL: POLCYNG@TACOM.ARMY.MIL HTTP://CONTRACTING.TACOM.ARMY.MIL			CODE W56HZV	7. ADMINISTERED BY (if other than 6) DCMA SAN DIEGO 7675 DAGGET ST. SUITE 200 SAN DIEGO CA 92111-2241				CODE S0514A		8. DELIVERY FOB <input type="checkbox"/> DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule if other)		
9. CONTRACTOR LITTON SYSTEMS, INC. 10770 WATERIDGE CIRCLE P. O. BOX 91050 SAN DIEGO CA 92191-9050 TYPE BUSINESS: Large Business Performing in U.S.			CODE 08YX1	FACILITY	10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE			11. X IF BUSINESS IS <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMAN-OWNED		12. DISCOUNT TERMS		
					13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Block 15							
14. SHIP TO SEE SCHEDULE			CODE	15. PAYMENT WILL BE MADE BY DFAS - COLUMBUS CENTER DFAS-CO/WEST ENTITLEMENT OPERATIONS P.O. BOX 182381 COLUMBUS, OH 43218-2381				CODE HQ0339		MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2		
16. TYPE OF ORDER	DELIVERY CALI	<input checked="" type="checkbox"/>	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.									
PURCHASE			Reference your _____ furnish the following on terms specified herein.									
			ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.									
NAME OF CONTRACTOR			SIGNATURE			TYPED NAME AND TITLE			DATE SIGNED (YYYYMMDD)			
<input type="checkbox"/>	If this box is marked, supplier must sign Acceptance and return the following number of copies:											
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE												
18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE				20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT				
	SEE SCHEDULE CONTRACT TYPE: Cost-Plus-Fixed-Fee KIND OF CONTRACT: Supply Contracts and Priced Orders											
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.			24. UNITED STATES OF AMERICA SANDRA E. MCCARROLL /SIGNED/ MCCARROS@TACOM.ARMY.MIL (586) 573-2072					25. TOTAL		\$127,492.00		
			BY: _____ CONTRACTING/ORDERING OFFICER					26. DIFFERENCES				
27a. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED												
b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE					c. DATE (YYYYMMDD)		d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE					
e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE					28. SHIP. NO.		29. D.O. VOUCHER NO.		30. INITIALS			
f. TELEPHONE NUMBER		g. E-MAIL ADDRESS			<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR			
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.					31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				34. CHECK NUMBER			
a. DATE (YYYYMMDD)		b. SIGNATURE AND TITLE OF CERTIFYING OFFICER							35. BILL OF LADING NO.			
37. RECEIVED AT		38. RECEIVED BY (Print)		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS	41. S/R ACCOUNT NUMBER		42. S/R VOUCHER NO.			

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 2 of 7
	PIIN/SIIN DAAE07-03-F-B004	MOD/AMD

Name of Offeror or Contractor: LITTON SYSTEMS, INC.

SUPPLEMENTAL INFORMATION

Basic Contract: GSA Schedule GS-35F-4664G
 Delivery Order (D.O.): DAAE07-03-F-B004
 For: Engineering Technical Services
 Amount of This Action: \$127,492.00
 Total Contract Amount: \$127,492.00

1. This action is an order issued under and pursuant to General Services Schedule Contract GS-35F-4664G.
2. The purpose of this action is to acquire Engineering and Technical Services for the development of the Electronic Maintenance System (EMS-2) upgrades to the Integrated Electronic Technical Manual (IETM) software supporting the Stryker.
3. The Contractor shall perform this work in accordance with the Statement of Work in Section C.
4. The period of performance for this is effort is four (4) months, from 2 Dec 2002 to 4 April 2002.
5. The order is awarded as a Cost-Plus-Fixed-Fee basis. The Contract Price is outlined in Section B.
6. The estimated price of this order is \$127,492.00.
7. The Contractor shall bill the Government for hours performed under this order at the hourly rates specified in General Services Administration Contract GS-35F-4664G, which is reflected in D.O. DAAE07-03-F-B004. The number of hours for any labor category in Section B is an estimate only. Labor hours may be incurred by the contractor in any labor category. Other Direct Costs shall be billed to the Government on a cost incurred basis plus applicable burdens.
8. Payment: The Contractor shall submit an invoice for payment for work performed. The Contracting Officer's Technical Representative will certify each voucher before payment.
9. Invoice Instructions: The appropriate CLIN shall be specified in billing documents/invoices submitted by the Contractor for payment. Additionally, invoices must contain the following information:

Name of Contractor
 Contract/Order No.
 Number of hours expended, hourly rate, Other Direct Costs, and total costs
 Period when effort was performed

10. The Contractor, by accepting this order reaffirms that the representations furnished under GSA Schedule GS-35F-4664G are current, correct and applicable for this order.

*** END OF NARRATIVE A 001 ***

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN DAAE07-03-F-B004 MOD/AMD

Name of Offeror or Contractor: LITTON SYSTEMS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT										
0001AB	<p><u>EMS-2 ITEM SOFTWARE</u></p> <p>PRON: X12GX222X1 PRON AMD: 01 ACRN: AA AMS CD: 31107180008</p> <p>Travel Cost</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DLVR SCH</td> <td>PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> </tr> <tr> <td>001</td> <td>0</td> </tr> <tr> <td></td> <td><u>DATE</u></td> </tr> <tr> <td></td> <td>04-APR-2003</td> </tr> </table> <p style="text-align: right;">\$ 2,749.00</p>	DLVR SCH	PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	001	0		<u>DATE</u>		04-APR-2003				<p>\$ 2,749.00</p>
DLVR SCH	PERF COMPL														
<u>REL CD</u>	<u>QUANTITY</u>														
001	0														
	<u>DATE</u>														
	04-APR-2003														

Name of Offeror or Contractor: LITTON SYSTEMS, INC.

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

STATEMENT OF WORK

Brigade Combat Team Project Management Office
Engineering and Technical Services for the Development of EMS-2 Upgrades to IETM

1. SCOPE:

This Statement of Work (SOW) describes the technical effort to be accomplished by L-3 Communications, Ruggedized Command & Control Solutions (RCCS) to modify the Electronic Maintenance Systems, Version 2 (EMS-2) software to provide the following capabilities:

- a. Provide a search function in the IETM table of contents
- b. Add a wait indicator in the troubleshooting viewer
- c. Provide a week of technical support at Ft. Lewis in Washington (December 2002).

2. REQUIREMENTS

EMS-2 shall provide the capability for a user to search the Interactive Electronic Technical Manual (IETM) table of contents and to launch the track from the search results. The search capability shall support limiting the search to a specific section of the IETM table of contents, i.e. Front, Body, Troubleshooting, Maintenance or Rear. EMS-2 shall display an hourglass or some other indicator to indicate when EMS is busy processing information in a troubleshooting procedure.

3. TASKS

a. Search Functionality:

There will be two parts to supporting the search functionality. The first is to modify the compile process to provide an index to facilitate the search. The second is to modify CVIEW to provide a capability to search the IETM table of contents. The end user shall be able to limit their search to a section of the table of contents, i.e. Front, Body, Maintenance, Troubleshooting or Rear. The user shall be able to enter a word to search on within the specified table of contents section and be able to review the search results and launch the desired track.

b. Wait Indicator for Troubleshooting during EMS processing:

The troubleshooting viewer will be modified to provide some type of indicator or message, possibly an hourglass, to be displayed while EMS is loading information for a troubleshooting procedure.

c. Technical Support for IOTE

Technical Support will travel from Detroit to Fort Lewis for five days of support for the trainers and maintainers from December 2nd to December 6th 2002. In order to provide 5 days of support, he will fly out on Sunday December 1st and will leave on either Friday evening December 6 or Saturday morning December 7.

4. ASSUMPTIONS AND CONDITIONS

Only CVIEW will need to provide the search engine functionality in the Table of Contents. The new wait indicator will only be provided for troubleshooting tracks. This effort will be funded and activated no later than December 2, 2002 in order to meet the technical support task requirement.

5. DELIVERABLES:

A CD containing the latest version of EMS-2 with the search and wait indicator functionality.

6. GOVERNMENT FURNISHED INFORMATION / EQUIPMENT (GFI/GFE):

A copy of the Stryker IETM shall be provided to RCCS at contract award.

7. PERIOD OF PERFORMANCE:

The period of performance for this task is 4 months from date of award.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-03-F-B004 MOD/AMD	Page 6 of 7
Name of Offeror or Contractor: LITTON SYSTEMS, INC.		

*** END OF NARRATIVE C 001 ***

CONTINUATION SHEET

Reference No. of Document Being Continued

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PIIN/SIIN DAAE07-03-F-B004

MOD/AMD

Name of Offeror or Contractor: LITTON SYSTEMS, INC.

CONTRACT ADMINISTRATION DATA

LINE	PRON/	OBLG						JOB	ACCOUNTING	OBLIGATED
<u>ITEM</u>	<u>AMS CD</u>	<u>ACRN</u>	<u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>				<u>ORDER</u>	<u>STATION</u>	<u>AMOUNT</u>
0001AA	X12GX222X1	AA	1	21	22033000025R5R07P3110712512	S20113	2GXP05	W56HZV	\$ 124,743.00	
31107180008										
0001AB	X12GX222X1	AA	1	21	22033000025R5R07P3110712512	S20113	2GXP05	W56HZV	\$ 2,749.00	
31107180008										
TOTAL									\$ 127,492.00	

SERVICE	TOTAL BY ACRN		ACCOUNTING CLASSIFICATION				ACCOUNTING	OBLIGATED
<u>NAME</u>							<u>STATION</u>	<u>AMOUNT</u>
Army	AA	21	22033000025R5R07P3110712512	S20113	W56HZV	\$ 127,492.00		
TOTAL							\$ 127,492.00	